

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L24	0	permanent adj magent same "homogenous magnetic field" same "high-permeability"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/07 09:23
L25	0	permanent adj magnet same "homogenous magnetic field" same "high-permeability"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/07 09:23
L26	44	permanent adj magnet same "homogenous magnetic field"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/07 09:26
L27	9	permanent adj magnet same "homogenous field"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/07 09:26
L31	17	end same "permanent magnet" same homogenous	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/07 09:48
L32	294	"permanent magnet" and structure and "high-permeability"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/07 09:48
L33	251	"permanent magnet" and structure and "high-permeability" and end	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/07 09:49
L34	31	"permanent magnet" and structure and "high-permeability" and end and probe	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/07 09:49
L35	50	B0 and B1 same field same generation	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/07 10:21
S9	1	"10/769772".APp.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/07 09:21
S10	142	(600/423).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 16:11
S11	673	"NMR probe"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 11:40
S12	5	"NMR probe" luminal	US-PGPUB; USPAT; USOCR	AND	OFF	2006/07/27 15:13
S13	161	"NMR probe" vivo	US-PGPUB; USPAT; USOCR	AND	OFF	2006/07/27 15:14
S14	84	S10 and probe	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:52

## EAST Search History

S15	621	128/899.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:53
S16	122	S15 and probe	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:53
S17	152	S15 and lumen	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 11:09
S18	37	S15 and lumen and probe	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:55
S19	32	S15 and (mri OR nmr) and probe	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:55
S20	100	S10 and (nmr or mri)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 16:00
S21	164	Keren.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 09:40
S22	189	Avram.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 09:43
S25	0	"Hanan Keren".in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 09:44
S26	31	"Keren, Hanan".in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 09:44
S27	0	("4689562").URPN.	USPAT	OR	OFF	2006/07/28 10:00
S29	16	("3475680"   "3622765"   "3873909"   "4070708"   "4191919"   "4291271"   "4300096"   "4315216"   "4321537"   "4424488"   "4471306"   "4509015"   "4527124"   "4539518"   "4588948"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 10:01
S40	246645	600/407, "408" or 410-423.CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 10:07
S41	19809	S40 and probe	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 10:08
S42	1976	S41 and lumen	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 10:08

## EAST Search History

S46	18	castorina.att.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 10:11
S47	1	("5390673").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 15:47
S48	567	"600/421-423".ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 15:49
S49	3018	324/318,322.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 15:58
S50	73	S48 and lumen	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 08:44
S51	61	S50 and (MRI or NMR)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 15:59
S52	2198	S49 and (mri or nmr)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 15:59
S53	34	S52 and lumen	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 15:59
S54	36	("4672972"   "4875486"   "4985678"   "5153516"   "5170789"   "5183045"   "5194809"   "5233300"   "5303707"   "5323778").PN. OR ("5390673").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 08:32
S55	31	S54 and rf	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 08:32
S56	567	"600/421-423".ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 08:45
S57	3023	324/318,322.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 08:45
S58	73	S56 and lumen	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 08:45
S59	2203	S57 and (mri or nmr)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 08:45
S60	34	S59 and lumen	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 08:45

## EAST Search History

S61	18	(S58 or S60) and "rf coils"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 08:45
S62	567	"600/421-423".ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 11:02
S63	3023	324/318,322.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 11:02
S64	275	(S62 or S63) and "NMR probe"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:22
S65	228	(S62 or S63) and "NMR probe" and "coils"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 11:35
S66	95	(S62 or S63) and "NMR probe" and " rf coils"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 11:41
S67	3	(S62 or S63) and "NMR probe" and " orthogonal rf coils"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 11:43
S68	567	"600/421-423".ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:23
S69	3023	324/318,322.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:30
S70	275	(S68 or S69) and "NMR probe"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:23
S71	1	S70 and luminal and "rf coils"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:23
S72	10	(S68 or S69) and "luminal"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:24
S73	14	(S68 or S69) and "stenosis"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:46
S74	1434	(S68 or S69) and (orthogonal or perpendicular) and (nmr or mri)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:48
S75	0	(S68 or S69) and (orthogonal or orthogonally or perpendicular) and (nmr or mri) and coils and "rotatable about the logitudinal axis"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:50

## EAST Search History

S76	1319	(S68 or S69) and (orthogonal or orthogonally or perpendicular) and (nmr or mri) and coils	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:50
S77	454	(S68 or S69) and (orthogonal or orthogonally or perpendicular) and (nmr or mri) and coils and probe	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:50
S78	90	S77 and vivo	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:52
S79	11	S77 and "rf coil design"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:53
S80	163	S77 and "rf coils"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:53
S81	1	("5303707").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:45
S82	7	S77 and "dome"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:45
S83	5	S77 and "mra"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:45
S84	3023	324/318,322.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:44
S85	567	"600/421-423".ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:45
S86	3053	S84 or S85 and ((rf or (radio with frequency)) same (pair, dual, two, doulbe, multi, multiple, or set) with (coil\$1) same (orthogonal or perpendicular) and ((magnetic with resonance) or mri or mr))	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/01 16:52
S87	150	S85 and (rf or (radio with frequency)) with (pair, dual, two, doulbe, multi, multiple, or set) with (coil\$1) and ((magnetic with resonance) or mri or mr) and (orthogonal or perpendicular)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:05
S88	212	S85 and (rf or (radio with frequency)) same (pair, dual, two, doulbe, multi, multiple, or set) same (coil\$1) and ((magnetic with resonance) or mri or mr) and (orthogonal or perpendicular)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:53

## EAST Search History

S89	567	"600/421-423".ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:05
S90	212	S89 and (rf or (radio adj frequency)) same (pair, dual, two, doulbe, multi, multiple, or set) same (coil\$1) and ((magnetic adj resonance) or mri or mr) and (orthogonal or perpendicular)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:12
S91	150	S89 and (rf or (radio with frequency)) with (pair, dual, two, doulbe, multi, multiple, or set) with (coil\$1) and ((magnetic with resonance) or mri or mr) and (orthogonal or perpendicular)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:05
S92	150	S89 and (rf or (radio with frequency)) with (pair, dual, two, doulbe, multi, multiple, or set) with (coil\$1) and ((magnetic with resonance) or mri or mr) and (orthogonal or perpendicular)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:05
S93	212	S89 and (rf or (radio with frequency)) same (pair, dual, two, doulbe, multi, multiple, or set) same (coil\$1) and ((magnetic with resonance) or mri or mr) and (orthogonal or perpendicular)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:05
S94	8	S90 and (stenosis or aneurysms)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:07
S95	147	S89 and (rf or (radio adj frequency)) same (pair, dual, two, doulbe, multi, multiple, or set) same (coil\$1) and ((magnetic adj resonance) or mri or mr) same (orthogonal or perpendicular)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:17
S96	79	S89 and (rf or (radio adj frequency)) same (pair, dual, two, doulbe, multi, multiple, or set) same (coil\$1) and ((magnetic adj resonance) or mri or mr) with (orthogonal or perpendicular)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:24
S97	31	S89 and (rf or (radio adj frequency)) same (pair, dual, two, doulbe, multi, multiple, or set) same (coil\$1) and ((magnetic adj resonance) or mri or mr) same (orthogonal or perpendicular) and (lumen or vien or stenosis or aneurysms)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 11:42
S98	1	("4897604").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:21
S99	1	("5435302").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:22

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S10 0	1	("6104943").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:22
S10 1	1	("6051974").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:27
S10 2	1	("6032078").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:28
S10 3	1	("5296811").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:30
S10 4	1	("5334937").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:30
S10 5	1	("5390673").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:30
S10 6	1	("5432446").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:30
S10 7	1	("5572132").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:31
S10 8	1	("6263229").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:30
S10 9	1	("6377048").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:31
S11 0	1	("6516213").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:41
S11 1	1	("6016439").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:37
S11 2	1	("5913820").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:39
S11 3	1	("5558091").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:39
S11 4	1	("5425367").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 16:19

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S11 5	1	("5307808").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 14:42
S11 6	1	("6304769").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 16:12
S11 7	1	("6266571").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 16:12
S11 8	1	("6266551").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 16:18
S11 9	1	("6054854").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 16:18
S12 0	1	("5924990").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 16:21
S12 1	1	("5728079").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 16:25
S12 2	1	("6031375").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 16:27
S12 3	1	("6026316").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 16:27
S12 4	4	(nmr or mri) same probe same (permanent adj magnet) same (solid or hollow)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 11:36
S12 5	0	("427,606").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 11:36
S12 6	569	"600/421-423".ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 11:39
S12 7	22	S126 and (rf or (radio adj frequency)) same (pair, dual, two, double, multi, multiple, or set) same (coil\$1) and ((magnetic adj resonance) or mri or mr) same (orthogonal or perpendicular) and (lumen or vein or stenosis or aneurysms) and invasive	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 12:13
S12 8	1	("6397094").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 11:41



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S12 9	1	("5938599").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 11:41
S13 0	4	S126 and (rf or (radio adj frequency)) and ((magnetic adj resonance) or mri or mr) same (orthogonal or perpendicular) and (external adj mri)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 11:43
S13 1	2	S126 and (rf or (radio adj frequency)) and ((magnetic adj resonance) or mri or mr) same (orthogonal or perpendicular) and (external adj mr)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 11:43
S13 2	22	S126 and (rf or (radio adj frequency)) and ((magnetic adj resonance) or mri or mr) same (permanent adj magnet)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 12:14
S13 3	1	"4534358".PN.	USPAT; USOCR	OR	OFF	2006/08/03 12:17
S13 4	1	"6026316".PN.	USPAT; USOCR	OR	OFF	2006/08/03 12:17
S13 5	1	"6029081".PN.	USPAT; USOCR	OR	OFF	2006/08/03 12:18
S13 6	1	"5072732".PN.	USPAT; USOCR	OR	OFF	2006/08/03 12:18
S13 8	1	("5572132").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 13:42
S13 9	1	("6704594").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/04 16:39
S14 0	1	("6377048").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 13:57
S14 1	1	("6133734").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 13:58
S14 2	1	("5935065").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 13:58
S14 3	1	("5572132").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 13:58
S14 4	1	("5767675").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 13:59
S14 5	1	("5699801").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 14:00

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S14 6	1	("5610522").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 14:01
S14 7	1	("5517118").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 14:02
S14 8	1	("5492119").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 14:03
S14 9	1	("4829247").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 14:03
S15 0	1	(nmr or mri) and "diametrical magnetic field" and "axial magnetic field" and "radial magnetic field"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 14:28
S15 1	0	(nmr or mri) and "diametric\$2 magnetic field" and "axi\$2 magnetic field" and "radi\$2 magnetic field"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 14:28
S15 2	39	(nmr or mri) and "radial magnetic field"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 14:49
S15 3	1	(nmr or mri) and "diametrical magnetic field"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 14:29
S15 4	177492	(nmr or mri) "axial magnetic field"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 14:29
S15 5	174737	(nmr or mri) "axial magnetic field" and "diametric"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 14:29
S15 6	174721	(nmr or mri) "axial magnetic field" and "diametric magnetic field"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 14:30
S15 7	174721	(nmr or mri) "axial magnetic field" and "diametric magnetic field" and "radial magnetic field"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 14:30
S15 8	177492	(nmr or mri) "axial magnetic field"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 14:30
S15 9	1	("5581186").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 15:03
S16 0	70	permeability same (partial\$2 and saturation) and magnetism	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 16:13

## EAST Search History

S16 1	1	("5526822").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 16:18
S16 2	46	guidewire same bifurcation with catheter and sleeve	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 16:28
S16 4	1	("6133734").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/04 10:56
S16 5	1	("5935065").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/04 10:57
S16 6	1	("5572132").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/04 10:57
S16 7	1	("5492119").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/04 10:58
S16 8	1	("4829247").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/04 10:59
S16 9	1	("6263229").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/04 11:24
S17 0	1	("6332089").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/04 11:24
S17 1	1	"10/769772".APp.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/04 13:23
S17 2	1	("6600319").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/04 16:40